

I CLAIM:

1. A method for providing automatic number identification (ANI) data to a called party comprising the steps of:

5 determining whether ANI data received from a switch can identify a calling party;

retrieving additional ANI data stored in a database to further identify said calling party; and

forwarding said additional ANI data to said called party.

10 2. The method according to claim 1 wherein said data received is data associated with at least one of the group comprising: a credit card number, a calling card number, a public telephone number, an intelligent/agent number or a PBX number.

15 3. The method according to claim 2 wherein said determining step determines that said calling party uses a 900 number.

4. The method according to claim 2 wherein said determining step determines that said calling party uses a 800 number.

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5. The method according to claim 1 wherein said determining step determines that said calling party is an out of area caller.

6. The method according to claim 1 wherein said calling party calls from a cellular telephone.

7. An apparatus for forwarding automatic number identification (ANI) to a called party comprising:

a switch for routing a call by a calling party wherein said switch receives ANI data associated with said calling party;

a programmable device having a memory for storing data further identifying said calling party wherein said programmable device communicates with said switch;

circuitry located in said programmable device for comparing ANI data received from said switch and said stored data further identifying said calling party; and

a switch for forwarding data further identifying said calling party based on a result of said comparing circuitry.

8. The apparatus according to claim 7 wherein said programmable device is a network control point.

9. The apparatus according to claim 7 wherein said ANI data received from said switch is a credit card number.

10. The apparatus according to claim 7 wherein said ANI data received from said switch is a calling card number.

11. The apparatus according to claim 7 wherein said ANI data received from said switch is a public telephone number.

5 12. The apparatus according to claim 7 wherein said calling party is an Intelligent/Agent.

13. The apparatus according to claim 7 wherein said switch for forwarding said data further identifying said calling party forwards at least one of
10 the group comprising: a caller's name, a caller's home address or a caller's Social Security number.

14. A method of providing automatic number identification (ANI) data to a called party from a network, comprising the steps of:
15 initiating a call from a voice-activated Agent;
determining if ANI data received from a switch identifies a calling party;
retrieving additional ANI data;
forwarding said additional ANI data;
comparing ANI data with additional ANI data to determine if additional ANI
20 data further identifies calling party; and
forwarding to said called party said additional ANI data if additional ANI data further identifies calling party.